

## FILE MAINTENANCE ON A COMPUTER GRID

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## ABSTRACT OF THE INVENTION

The invention provides a method and a computer usable medium including a program for maintaining files on a computer grid. At least one member of the computer grid is detected. A usage profile of the member is determined. A fingerprint is determined for files stored on the member. The fingerprint is stored with an associated file name in a database. A maintenance function is performed based on the database.

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